

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) A panic bar assembly configured to be fixed to a door, comprising:

a fixed part (3; 103);

a bolt operating member (5; 105);

a bolt (151) on which said bolt operating member (5; 105) acts; and

a crash bar (4; 104) comprising a member of longitudinally extending profiled section mounted on said fixed part (3; 103) to pivot about a longitudinal axis between an idle position remote from the door and a working position close to the door, said crash bar (4; 104) being configured to activate said bolt operating member (5; 105) in said working position, and the longitudinal axis is located at a first elongated edge portion of the profiled member,

wherein said fixed part includes an abutment configured to cooperate with a stop portion carried by said crash bar to delimit a range of pivot movement of said member of longitudinally extending profiled section, the stop portion being located at an opposite second elongated edge portion of the profiled member, and

wherein said member of longitudinally extending profiled section comprises a maneuvering portion (44, 144) between the longitudinal axis and said stop portion.

2. (canceled)

3. (previously presented) The panic bar assembly according to claim 1, wherein said longitudinal axis is situated in a lower portion of said member of longitudinally extending profiled section, and said member of longitudinally extending profiled section includes said stop portion (43; 143) situated in an upper portion of said member of longitudinally extending profiled section.

4. (currently amended) The panic bar assembly according to claim 1, wherein the member of longitudinally extending profiled section of said crash bar is a first profiled member, and the fixed part (3) comprises a second profiled member of longitudinally extending profiled section, ~~the second profiled member extending in a same direction as said first profiled member.~~

5. (previously presented) The panic bar assembly according to claim 4, wherein said second profiled member includes a longitudinal housing (34) which is entered via a slot

formed at least by said one abutment with clearance by a longitudinal edge of the first member of longitudinally extending profiled section.

6-8. (canceled)

9. (currently amended) The panic bar assembly according to claim 4, wherein said first profiled member has a curved portion (42) at the opposite second elongated edge portion, and said stop portion (43) is a rim at the end of said curved portion (42).

10. (previously presented) The panic bar assembly according to claim 4, wherein said second profiled member includes longitudinal ribs (39a, 39b, 39c, 39d) adapted to receive said bolt operating member (5).

11. (previously presented) The panic bar assembly according to claim 4, wherein said first profiled member has a longitudinal articulation bead (40) in the vicinity of a longitudinal edge of the first profiled member, said articulation bead being configured to cooperate with a slotted tube of the second profiled member to articulate said first profiled member about said longitudinal axis.

12. (withdrawn) The panic bar assembly according to claim 1,

wherein said fixed part (103) includes two lateral plates (103a, 103b) between which said crash bar (104) is situated, and

wherein each of said plates (103a, 103b) includes at least one abutment (137, 138) configured to cooperate with at least one stop portion (143) of said crash bar (104), a cooperation between the at least one abutment (137, 138) and the at least one stop portion (143) delimiting the range of movement in articulation of said crash bar (104).

13-15. (canceled)

16. (withdrawn) The panic bar assembly according to claim 12, wherein said crash bar (104) has on the member of longitudinally extending profiled section of said crash bar a lateral projection (143c) that forms said stop portion (143), said abutments (137, 138) being formed by edges of a window (134) that is formed in one of said plates (103a, 103b) and which said lateral projection (143c) enters.

17. (withdrawn) The panic bar assembly according to claim 16, wherein the member of longitudinally extending profiled section of said crash bar has two longitudinal ends each of which

has a lateral projection forming a stop portion and said abutments are formed by edges of a window that is formed in each of said plates and which one of said two lateral projections enters.

18. (withdrawn) The panic bar assembly according to claim 12, wherein, at the end of one longitudinal edge of the member longitudinally extending of profiled section of said crash bar (104), said crash bar has a curvature in the shape of a longitudinal hollow cylinder (140) and said crash bar (104) is placed between said plates (103a, 103b) so that, at each end of said crash bar (104), said cylinder (140) faces an opening (130) formed in the respective plate (103a, 103b), a pin (140a) entering said cylinder (140) and said opening (130) at each of said plates (103a, 103b) to articulate said crash bar (104) about said longitudinal axis.

19. (withdrawn) The panic bar assembly according to claim 12, wherein each of said plates (103a, 103b) is substantially symmetrical with respect to a median longitudinal plane (AA) of the panic bar.

20. (withdrawn) The panic bar assembly according to claim 12, wherein said plates (103a, 103b) are substantially symmetrical to each other with respect to a median transverse plane of the panic bar.

21. (withdrawn) The panic bar assembly according to claim 12, wherein said plates (103a, 103b) include fixing means (171, 172) for fixing them to a support.

22. (previously presented) The panic bar assembly according to claim 1, further comprising:

lateral shells (106) adapted to be fixed to said fixed part (3; 103).

23. (previously presented) The panic bar assembly according to claim 22, wherein each of said lateral shells (106) is substantially symmetrical with respect to a median longitudinal plane (AA) of the panic bar.

24. (previously presented) The panic bar assembly according to claim 22, wherein said lateral shells (106) are substantially symmetrical to each other with respect to a median transverse plane of the panic bar.

25. (canceled)

26. (currently amended) The panic bar assembly according to claim 25 1, further comprising:

lateral shells (106) and said bolt (151) passes through one of said lateral shells (106).

27. (previously presented) The panic bar assembly according to claim 9, wherein a second abutment is made of a wall of said fixed part.

28. (previously presented) The panic bar assembly according to claim 1, wherein the first profiled member is connected to the bolt operating member (5; 105) by a transfer member (45; 145).

29. (canceled)

30. (previously presented) The panic bar assembly according to claim 1, wherein said stop portion delimits a range of motion in a direction of the working position.

31. (previously presented) The panic bar assembly according to claim 1, wherein said stop portion delimits a range of motion in a direction of the idle position.

32. (previously presented) The panic bar assembly according to claim 1, wherein the maneuvering portion is curved with an outer face configured to receive operative pressure from a user.

33. (currently amended) The panic bar assembly according to claim 1, wherein the longitudinally extending profiled section has a main body, and a first arm extending from one end of the main body, [[a]] the stop portion extending from the end of the first arm.

34. (currently amended) A door comprising a bolt and a panic bar assembly configured to be fixed on [[a]] the door, the panic bar comprising:

a fixed part (3; 103);
a bolt operating member (5; 105);
a bolt (151) on which said bolt operating member
(5; 105) acts; and

a crash bar (4; 104) comprising an extruded profile mounted on said fixed part (3; 103) to pivot about a longitudinal axis between an idle position remote from the door and a working position close from the door,

the longitudinal axis being located at a first
elongated edge portion of the profiled member,

said crash bar (4; 104) being configured, upon an operational application of pressure thereon for moving the crash bar from said idle position to said working position, to activate said bolt operating member (5; 105) in said working position, and further configured so that the crash bar returns to the idle position from the working position upon a release of said pressure,

wherein said fixed part includes including one abutment configured to cooperate with one stop portion carried by said crash bar to delimit a range of pivot movement of said extruded profile, the stop portion being located at an opposite second elongated edge portion of the profiled member, and

wherein said extruded profile comprises comprising a maneuvering portion (44, 144) between the longitudinal axis and said stop portion.

35. (canceled)

36. (new) The panic bar assembly according to claim 1, wherein said stop portion delimits a range of motion in a direction of the working position, and

wherein said stop portion further delimits a range of motion in a direction of the idle position.

37. (new) The panic bar assembly according to claim 1, wherein the crash bar is configured to move from the idle position to the working position upon an operational application of pressure upon the maneuvering portion, and further configured to return from the working position to the idle position upon release of said operational application of pressure.